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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/549,966	04/14/2000	Randolph Michael Forlenza	AUS000072US1	9041

7590 09/25/2002

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EXAMINER

NGUYEN, TAM V

ART UNIT PAPER NUMBER

2172

DATE MAILED: 09/25/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application N .

09/549,966

Applicant(s)

FORLENZA ET AL.

Examiner

Tam V Nguyen

Art Unit

2172

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 April 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. Claims 1-21 are pending in this action. Claims 1-21 are presented for examination. This office action is in response to the filing date 04/14/02.

Information Disclosure Statement

2. The references cited in the IDS, PTO-1449, Paper No. 2, have been considered.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Massarani (US 6336117B1) in view of Nagashima (US 6438574B1).

With respect to claims 1, 8, and 15, Massarani discloses for content accessed by any communications protocol supported within a system, checking for a content label identifying a content category for the content, (col. 4, lines 36-58 and col. 5, lines 11-68).

Massarani does not clearly teach, "determining from the content label whether the content is restricted; and responsive to determining from the content label that the content is restricted, prompting a user for a password required to access the content."

However, Nagashima shows determining from the content label whether the content is restricted, (col. 8, lines 13-68); and responsive to determining from the

Art Unit: 2172

content label that the content is restricted, prompting a user for a password required to access the content, (col. 8, lines 13-68).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teaching of Massarani with the teaching of Nagashima, so that make it possible to protect the confidentiality of data that is to be output.

As to claims 2, 9, and 16, Massarani further discloses checking a content label within the content, (col. 5, lines 11-53).

As to claims 3, 10, and 17, Massarani further discloses checking a content label with a header for a communication transaction transmitting the content, (col. 5, lines 11-53).

As to claims 4, 11, and 18, Massarani further discloses checking a label bureau for a content label associated with a uniform resource locator, filename, or datastream identifier for the content, (col. 5, lines 11-53).

With respect to claims 6, 13, and 20, Massarani disclose obtaining content label categories and associated user restriction for desired access control, (col. 5, lines 10-53); distributing the content label categories and associated user restrictions to each of a plurality of communications programs within system, wherein at least two of the

Art Unit: 2172

communications program employ different communications protocols, (col. 7, lines 54-67).

Massarani does not clearly teach, "setting access controls for each communication program with the system utilizing the content label categories and associated user restrictions."

However, Nagashima shows setting access controls for each communications program with the system utilizing the content label categories and associated user restriction, (col. 8, lines 13-68).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teaching of Massarani with the teaching of Nagashima, so that make it possible to protect the confidentiality of data that is to be output.

As to claims 7, 14, and 21, Nagashima further discloses during installation of a communications program subsequent to setting access controls for each communications program with the system utilizing the content label categories and associated user restrictions, checking for existing access control setting for other communications program and setting access controls for the communications program being installed utilizing the existing access control setting, (col. 8, lines 13-68)

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Birrell et al. (US 6185551B1) shows web-based electronic mail service apparatus and method using full text and label indexing.

Bernardo et al. (US 6304886B1) shows system and method for building a web site using specific interface.

Hoshino et al. (US 6363375B1) shows classification tree based information retrieval scheme.

Contact Information

6. **Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tam V Nguyen whose telephone number is (703) 305-3735. The examiner can normally be reached on 7:30AM-5: 00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Yen Vu can be reached on (703) 305-4393. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for formal communications and (703) 746-7240 for informal communications.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, Virginia 22202. Fourth Floor (Receptionist).

7. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

TV:tv

09/18/02


SHAHID AL ALAM
PATENT EXAMINER